

**10/581511**  
**AP20 Rec'd PCT/PTO 01 JUN 2006**  
**Express Mail No. EQ 060217543 US**  
Docket No. 21902 US (C038435/0198732)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE ACTING AS  
DESIGNATED/ELECTED OFFICE (DO/EO/US) UNDER THE PATENT  
COOPERATION TREATY CONCERNING A FILING UNDER 35 U.S.C. § 371

*In re* Application of: )  
Katja BERG-SCHULTZ )  
Based on Int'l Application No.: PCT/EP2004/013734 ) Examiner: Not yet assigned  
International Filing Date: 2 December 2004 ) Art Unit: Not yet assigned  
Filed: Herewith )  
For: **MICROCAPSULES WITH UV FILTER ACTIVITY )**  
**AND PROCESS FOR PRODUCING THEM**

New York, New York  
June 1, 2006

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants wish to make of record the following documents (a Form PTO-1449 listing the documents is enclosed). The following documents were cited in the International Search Report mailed May 24, 2005 and in the Written Opinion of the International Authority in the international application corresponding to the above-captioned case.

**FOREIGN PATENT DOCUMENTS**

<b><u>Cite No.</u></b>	<b><u>Document No.</u></b>	<b><u>Date</u></b>	<b><u>Country</u></b>
B1	EP 0 478 284	4/1/1992	Europe

**Cite No.****OTHER DOCUMENTS**

- C1 Efimov, *et al.*, "*Synthesis of Organosilicon Derivatives of Acrylic Acids*," Journal of General Chemistry USSR, vol. 61, no. 10, part 2, pp. 2083-2091 (1991).
- C2 Morais, *et al.*, "*Communications: Hybrid Organic-Inorganic Light-Emitting Diodes*," Advanced Materials, vol. 11, no. 2, pp.107-112 (1999).
- C3 Pandey, *et al.*, "*On the Microenvironments Surrounding Dansyl Sequestered Within Class I and II Xerogels*," Chem. Mater., vol. 12, pp. 3547-3551 (2000).
- C4 Spange, *et al.*, "*A One-Pot Synthesis of Chromophoric Silicate-Based Xerogels*," Angew. Chem. Int. Ed., vol. 41, no. 10, pp. 1729-1732 (2002).
- C5 Kachiuchi, *et al.*, Database Beilstein Online!, Abstract no. XP002327220, Database accession no. 7217707.
- C6 Mironov, *et al.*, Database Beilstein Online!, Abstract no. XP002327221, Database accession nos. 515138, 521986.
- C7 Sheludyakov, *et al.*, Database Beilstein Online!, Abstract no. XP002327222, Database accession nos. 920180, 521809.
- C8 Voronkov, *et al.*, Database Beilstein Online!, Abstract no. XP002327223, Database accession no. 8830008.
- C9 Varma, *et al.*, Database Beilstein Online!, Abstract no. XP002327224, Database accession no. 5949952.
- C10 Samartseva, *et al.*, Database Beilstein Online!, Abstract no. XP002327225, Database accession no. 1115032.
- C11 Bayer, Database Beilstein Online!, Abstract no. XP002327226, and Database accession no. 1111557.
- C12 Passerini, *et al.*, Database Beilstein Online!, Abstract no. XP002327227 and Database accession no. 162744.
- C13 Breukelman, *et al.*, Database Beilstein Online!, Abstract no. XP002327228, Database accession no. 5086309.
- C14 Chrzaszczewska, *et al.*, Database Beilstein Online!, Abstract no. XP002327229, Database accession no. 2700680.

**Cite No.****OTHER DOCUMENTS**

- C15 Kelemen, *et al.*, Database Beilstein Online!, Abstract no. XP002327230, Database accession no. 1283047.
- C16 Ohta, *et al.*, Database Beilstein Online!, Abstract no. XP002327231, Database accession no. 127823.
- C17 Oka, *et al.*, Database Beilstein Online!, Abstract no. XP002327232, Database accession no. 1121647.
- C18 Sorm *et al.*, Database Beilstein Online!, Abstract no. XP002327233, Database accession no. 176436.
- C19 Profft, *et al.*, Database Beilstein Online!, Abstract no. XP002327234, Database accession no. 162675.
- C20 Geigy, Database Beilstein Online!, Abstract no. XP002327235, Database accession no. 537844.
- C21 Elbs, Database Beilstein Online!, Abstract no. XP002327236, Database accession no. 226966.
- C22 Haller, *et al.*, Database Beilstein Online!, Abstract no. XP002327237, Database accession no. 3206755.
- C23 Hancock, *et al.*, Database Beilstein Online!, Abstract no. XP002327238, Database accession no. 2099994.

The Examiner's independent consideration of all of these documents and their relevance before issuance of the first official action is respectfully requested. The Examiner is also requested to initial and return a copy of the accompanying form PTO-1449 to evidence such consideration.

Copies of the International Search Report and Written Opinion of the International Searching Authority are enclosed herewith. The documents cited in the reports are identified herein and clean copies of documents.

This Information Disclosure Statement is being filed in accordance with the provisions under 37 C.F.R. §1.97(b)(2), within three months of the date of entry of the national stage of the international application. Accordingly, no fee is believed to be due. If, however, a fee is due, please charge the same to Deposit Account

No. 02-4467. A duplicate copy of this sheet is enclosed. If the Examiner has any questions regarding this paper, please contact the undersigned attorney.

Respectfully submitted,

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Form PTO-1449 (Rev. )	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 21902 US (C038435/0198732)	10/581511 PCT/EP2004/013734
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)		APPLICANT Katja BERG-SCHULTZ	
		INTERNATIONAL FILING DATE December 2, 2004	GROUP Not yet assigned

## U.S. PATENT DOCUMENTS

Examiner Initial	Cite No.	U.S. Patent Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
//SCP//	B1	EP 0 478 284	4/1/1992	Europe				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

//SCP//	C1	Efimov, <i>et al.</i> , "Synthesis of Organosilicon Derivatives of Acrylic Acids," <i>Journal of General Chemistry USSR</i> , vol. 61, no. 10, part 2, pp. 2083-2091 (1991).
//SCP//	C2	Morais, <i>et al.</i> , "Communications: Hybrid Organic-Inorganic Light-Emitting Diodes," <i>Advanced Materials</i> , vol. 11, no. 2, pp. 107-112 (1999).
//SCP//	C3	Pandey, <i>et al.</i> , "On the Microenvironments Surrounding Dansyl Sequestered Within Class I and II Xerogels," <i>Chem. Mater.</i> , vol. 12, pp. 3547-3551 (2000).
//SCP//	C4	Spange, <i>et al.</i> , "A One-Pot Synthesis of Chromophoric Silicate-Based Xerogels," <i>Angew. Chem. Int. Ed.</i> , vol. 41, no. 10, pp. 1729-1732 (2002).
//SCP//	C5	Kachiuchi, <i>et al.</i> , Database Beilstein Online!, Abstract no. XP002327220, Database accession no. 7217707.
//SCP//	C6	Mironov, <i>et al.</i> , Database Beilstein Online!, Abstract no. XP002327221, Database accession nos. 515138, 521986.
//SCP//	C7	Sheludyakov, <i>et al.</i> , Database Beilstein Online!, Abstract no. XP002327222, Database accession nos. 920180, 521809.
//SCP//	C8	Voronkov, <i>et al.</i> , Database Beilstein Online!, Abstract no. XP002327223, Database accession no. 8830008.
//SCP//	C9	Varma, <i>et al.</i> , Database Beilstein Online!, Abstract no. XP002327224, Database accession no. 5949952.
//SCP//	C10	Samartseva, <i>et al.</i> , Database Beilstein Online!, Abstract no. XP002327225, Database accession no. 1115032.

EXAMINER /S. Camilla Pourbohloul/	DATE CONSIDERED 02/04/2010
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Form PTO-1449 (Rev. )	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 21902 US (C038435/0198732)	INTERNATIONAL APPLICATION NO. <b>10/581511</b> PCT/EP2004/013734
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**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

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